

Title (en)

METHOD AND DEVICE FOR LIMITING ACTUATOR INTERVENTIONS OF A VEHICLE CONTROLLER

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEGRENZEN VON STELLEINGRIFFEN EINES FAHRZEUGREGLERS

Title (fr)

PROCEDE ET DISPOSITIF POUR LIMITER LES INTERVENTIONS DE REGLAGE D'UN REGULATEUR DE VEHICULE

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Application

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Abstract (en)

[origin: WO2007101777A1] The invention relates to a method for limiting the actuator interventions of a vehicle controller (1) in the presence of a fault in the controller system (3, 7). In order to restrict the repercussions of a possible erroneous intervention of the vehicle controller to a safe measure, it is proposed to determine the build-up gradient (d/dt ?Mz) for the actuator intervention of one or more actuators (6a-6n), and to limit the actuator intervention of the one or more actuators (6a-6n) to the maximum build-up gradient (d/dt ?Mz).

IPC 8 full level

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